IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Emmanuel LEMICHEZ et al

Conf.

Application No. NEW NATIONAL PHASE

Group

Examiner Filed August 15, 2006

VACCINE COMPOSITION COMPRISING AN IMMUNOADJUVANT COMPOUND CONSISTING OF A RHO GTPASE FAMILY ACTIVATOR

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 15, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

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- Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed. Ø
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please context the underlined please contact the undersigned.

10/589505 Docket No. 0510-114505

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| III. CONCISE | EXPLANATION OF THE RELEVANCE APS 350 1704 1 15 AUG 2006 | | | | | | | | | | |
| DOCUMENTS IN THE ENGLISH LANGUAGE | | | | | | | | | | | |
| The attached non U.S. patents, non U.S. patents application publications, foreign publications other information in the English language do require a statement of relevancy. | | | | | | | | | | | |
| b. 🗆 | DOCUMENTS NOT IN THE ENGLISH LANGUAGE | | | | | | | | | | |
| | A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: | | | | | | | | | | |
| C ⊠ FOREIGN SEARCH REPORT OR ACTION | | | | | | | | | | | |
| с. 🛚 | An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3). | | | | | | | | | | |
| a. □ | OTHER | | | | | | | | | | |
| The following additional information is provided for the Examiner's consideration. | | | | | | | | | | | |
| | FEES | | | | | | | | | | |
| concurrently | Information Disclosure Statement is being filed with the filing of a new patent application; o fee is required. | | | | | | | | | | |
| If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. | | | | | | | | | | | |
| Respectfully submitted, | | | | | | | | | | | |
| | YOUNG & THOMPSON | | | | | | | | | | |
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| Enclosures | | | | | | | | | | | |
| | □ Documents | | | | | | | | | | |
| | ▼ Foreign Search Report | | | | | | | | | | |
| | Other: | | | | | | | | | | |

EXAMINER:

| | | | | IAPS Rec'd | PGIA | .A 79 | | | | |
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| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | | | Attorney Docket No.: 0510-1145 | | Sheet 1 of 1 Application No.: NEW NATIONAL PHASE | | | | |
| | | | | Applicant: Emmanuel LEMICHEZ et al | | | | | | |
| | | | | Filing Date: August 15, 2006 | | Group Art Unit: | | | | |
| | | U.S. PAT | EN | T DOCUMENTS | | | | | | |
| Examiner Document Number Initial | | Date | | Name | Class | Subclass | Filing date (if appropriate) | | | |
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| | OTHER DOCUM | IENTS (Includir | 20. 4 | uthor, Title, Date, Pertine | nt Page | s. Etc.) | | _ | | |
| | DATABASE UniProt '(Onli | ne! 1 November | 199 | 6 (1996-11-01), "Cytotoxic | necrotiz | ing factor 1. | | | | |
| | MOREAU VIOLAINE ET A controlled by Cdc42 and R | L: "Action can re hoA" Molecular | eorga and | Cellular Biology, vol. 23, no | o. 19, Oc | tober 2003 (| 2003-10 | " | | |
| | MUNRO P ET AL: "The Rh properties" VACCINE, BUT 04-08), pages 2551-2556. | o GTPase activ | ators | CNF1 and DNT bacterial NTIFIC. GUILDFORD, GB, | toxins ha vol. 23, | ive mucosal no. 20, 8 Ap | adjuvan ril 2005 | it (2005- | | |
| | 04-00), pages 2001-2000. | | | | | | | | | |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

/Jennifer Graser/

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH, /JG/

DATE CONSIDERED

01/04/2009

^{*} English language abstract provided for the Examiner's convenience